

Exhibit I

Applicable Document List

October 10, 2001

Applicable Document List

Documents of the revision issue specified herein are applicable to the Ku-Band TWTA Contract. Applicable documents are listed in two major grouping: (1) controlling documents and (2) lower tier documents. Controlling documents are those listed on pages 1 and 2 in Exhibit II Lower Tier documents support and clarify the requirements in the controlling documents. Exclusion List documents are not applicable to support this contract.

JPL intends that the contractor maximize the use of his existing documentation wherever possible provided that the contractor documents are essentially equivalent to and meet the intent of JPL's controlling and lower tier documents. JPL expects that the contractor plans, when approved by JPL, will replace the equivalent JPL controlling or lower tier document(s).

Title	Document Number	Revision
SeaWinds Experiment Problem/Failure Reporting and Analysis Requirements	D- 10959 September, 1996	A
SeaWinds Experiment Configuration Management Plan	D –11096 July 1994	
Standard for Electrostatic, Discharge	JPL D-1348	B
SeaWinds Experiment Reliability Assurance Requirements	D – 10957 July 1994	
Standard Environmental Testing Facilities and Practices	900-434, effective date Dec. 12, 2000	G
SeaWinds Experiment Quality Assurance Requirements	D – 11141 July 1994	
JPL Derating Guidelines	JPL D 8545 February 19, 1999	B
SeaWinds Experiment Materials and Processes Control Requirements	D – 11151 July 1994	
SeaWinds Experiment Parts Program Requirements	D – 10829 July 1994	
Spacecraft Design and Fabrication Requirements for Electronic Packaging and Cabling	JPL D-8208 Oct. 27, 2000	I
Design, Verification/Validation and Operations Principles for Flight Systems	D-17868 effective date Feb. 16, 2001	1
Flight Experiment Project/Task Review Program Requirements	D-4686	B
General Specification For Identification and Marking Methods For Parts and Assemblies	FS500451, Jan. 13, 1970	D
Reliability Analyses Handbook	D-5703, effective November 27, 2001	2

Materials/Process/Fastners/Pkging/Cabling H/W Selection Guide JPL-STD0009, Rev. B	D – 9984 April 01,1993	
Connector, Saver, Electrical, Rectangular, Non-Magnetic	ST 11488	G
Sensor, Surface Temperature, Platinum Resistance, Square, Miniature	ST 11784, dated 03/16/93	D
Connector, Electrical, Female Contact, Crimp Type, Rectangular, Non-Magnetic	ST 11956, dated Jan. 12, 1979	C
Connector, Electrical, Male Contact, Crimp Type, Rectangular, Non-Magnetic	ST 11957, dated Jan. 12, 1979	C
SeaWinds Experiment Cleanliness/Contamination Control Requirements	D – 11312 July 1994	
American National Standard for Calibration – Calibration Laboratories and Measuring and Test Equipment – General Requirements	ANSI/NCSL Z540-1- 1994	
Hybrid Microcircuits, General Specification For	MIL-PRF-38534	D
Integrated Circuits (Microcircuits) Manufacturing, General Specification For	MIL-PRF-38535	E
Electromagnetic Interference Characteristics Requirements for Equipment	MIL STD 461	
Electromagnetic Interference Characteristics, Measurement of	MIL STD 462, July 31, 1967	B
Calibration Systems Requirements	MIL STD 45662	
Instructions for EEE Parts Selection, Screening, And Qualification	311-INST-001 Revision history is online at: <a href="http://misspiggy.gsfc.nasa.gov/ctre/parts/in
st/rev_a/311insta.pdf">http://misspiggy.gsfc. nasa.gov/ctre/parts/in st/rev_a/311insta.pdf	A
Flange, Waveguide	MIL-F-3922	
Semiconductor Devices, General Specifications for	MIL-PRF-19500	
SeaWinds Experiment Environmental Program Policy and Requirements	D – 10960 July 1994	
SeaWinds Experiment Part I – Environmental Design Requirements	D – 10958 September 1998	B
JPL Guide Lines for Reviews	D-10401 August 15, 1998	A
Seawinds Experiment Systems Safety Requirements	D - 11189	